

Work Order ID 84298

June 21, 2012 9:06:39 AM

84298

Page 1

Item ID: D412-711-011

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Vertical Reference Door, 212/412

Start Date: 5/09/12 Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/31/12 Req'd Qty: 1.00

1

Customer:

Reference:

Run Start

NR1

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop

NR2

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
N/A	Rev N/A								

100

0.00

100

DOCUMENT CONTROL

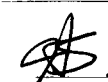
DC

Memo

0.00

Document Control

Photocopy bluefiles and create labels per PPP D412-711-011 CHG002

 JUN 21 2012

110

0.00

110

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 16912 to Eagle Copters" Assembly of D412-711-011
Door Send a copy of this IPP

 JUN 21 2012

120

0.00

120

Purchasing

Purchasing

Memo

0.00

Purchasing

EAGLE Pick: Qty Part Number Description Batch 1204-030-853-119 LH Co-pilot Door _____ Attach serviceable tags 2-EAGLE Fabricate/Pick the following parts to go into the door in accordance with: D2046902 Sheet 1 Rev. 3D2046902 Sheet 2 R

 JUN 21 2012

W048999

June 21, 2012 9:06:39 AM

Page 2

Setup Start *NS1*

Stop *NS2*

Customer:

Run Start *NR1*

Stop *NR2*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

130

QC4- 100% Inspect kits for completeness

0.00

QC

Memio

0.00

Quality Control

Eagle- Send this W/O back to DartKit to be stocked at Eagle

140

QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

0.00

Quality Control

150

Identify as per dwg & Stock Location:_____

0.00

Packaging

Memo

0.00

Packaging

Work Order ID 84298

June 21, 2012 9:06:39 AM

84298

Page 3

Item ID: D412-711-011

Accept

N9000040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Vertical Reference Door, 212/412

Start Date: 5/09/12 Start Qty: 1.00

1

Cust Item ID:

Required Date: 5/31/12 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

ms 12106121

C2 12106121

June 21, 2012 9:06:56 AM

Page 1

Required Date: 5/31/12

Required Qty: 1.00

Comments: IPP Rev:A04.09.29New issueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-711-041P Vertical Reference Door		Purchased	No	WO 48999			Each	0.0000				JUN 21 2012	
EA20469-15-412 Instrument Panel, 412		Manufactured	No	WO 48999		110	Each	0.0000	1			JUN 21 2012	
D412-711-101 Replacement Bubble Window		Manufactured	No	WO 48999		120	Each	3.0000	1			JUN 21 2012	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				FG		2							
				83147		2							
				FG091		1							
				77497		1							
D412-711-111 Wiring Harness, 212/412		Manufactured	No	WO 48999		120	Each	0.0000	1			JUN 21 2012	

Work Order Number: 48999

V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1 L/H DOOR ASSEMBLY

Squawk: 1.1

Discrepancy:

Modify to V/Door

Resolution:

L/H door modified to VRD
IAW Dwg D20446901 Rev 6
,STC SH92-55 on
PO12-001856

Door assembled IAW
DART IIN D20446901 Rev
6, STC SH92-55.

1.1 Work Done By: Rob Foss

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Work Order Number: 48999

V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***The maintenance described above has been performed in accordance with the applicable standards of airworthiness.****AMO 6-81** Signature: Colin Gould on 6/20/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
D412-711-101	Replacement Bubble Window		LT-12-007772	New	1
D412-761-043	LATCH MECHANISM		LT-12-007755	New	1
D4327-1F	ANGLE, FLAT		LT-12-007906	New	1
D4327-3F	ANGLE, FLAT		LT-12-007763	New	1
D4165-1	DOUBLER		LT-12-007756	New	1
D4165-3	INNER DOOR SKIN		LT-12-007757	New	1
D4165-5	AFT RIB		LT-12-007758	New	1
D4165-7	FORWARD RIB		LT-12-007759	New	1
D4165-9F	ANGLE, FLAT		LT-12-007907	New	1
D4207-1	WINDOW RETAINER		LT-12-007760	New	1
D4385-1	PLACARD		LT-12-007764	New	2
MS21059L3	NUTPLATE		LT-11-013615	New	4
MS21069L3	NUTPLATE		LT-12-002939	New	33
MS21071L3	NUTPLATE		LT-12-002844	New	4
MS21071L08	NUTPLATE		LT-09-008861	New	1
MS21069L08	NUTPLATE		LT-11-006471	New	8
AN3-6A	BOLT		LT-12-002059	New	24
AN3-11A	BOLT		LT-11-006955	New	1
MS21042L3	NUT		LT-12-005793	New	24
NAS1149F0332P	WASHER		LT-12-002858	New	50
NAS561P2-6	PIN		LT-12-002534	New	2
MS24693S50	SCREW		LT-11-012381	New	12
110-070-41	SEAL		LT-12-003876	New	14
AN525-10R8	SCREW		LT-12-004663	New	22
AN525-10R7	SCREW		LT-12-006298	New	11
AN525-10R6	SCREW		LT-12-006011	New	7
20-041-1	BUMPER		LT-12-001790	New	2
D4324-041	ARMREST ASSY		LT-12-007761	New	1
D4324-043	ARM SUPPORT ASSY		LT-12-007762	New	1
BACN10KB3	NUTPLATE		LT-12-008242	New	2
D4268-3	INSTRUMENT PANEL (212)		LT-12-005437	New	1
D412-711-111	Wiring Harness for Vertical Reference Door		LT-12-009588.2	Tested	1

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1	204-030-853-125		L/H DOOR ASSEMBLY	Modify

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****

***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Work Order Number: 48999

V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.2**Discrepancy:

blast l/h door assy

Resolution:Media blasted in
accordance with the Bell
SPM chapter 3**1.2** Work Done By: Michael McAllister***The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*****AMO 6-81** Signature: Michael McAllister on 6/7/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
-------------	-------------	---------------	------------	-----------	-----

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
-----	-------------	---------------	------------------	---------------------

Squawk: 1.3Discrepancy:

Prep and paint door

Resolution:Prepped and painted in
accordance with the
BASF/Glasurit CSP section
5.7Painted usin
Exterior: Super White C/C
22 Line
Interior: Light Interior Grey
C/C 22 line**1.3** Work Done By: Michael McAllister***The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*****AMO 6-81** Signature: Michael McAllister on 6/20/2012Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
-------------	-------------	---------------	------------	-----------	-----



Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
-----	-------------	---------------	------------------	---------------------

* End of Report *

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****

***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

1. Approving National Authority/Country Transport Canada		Authorized Release Certificate FORM ONE		3. Form Tracking Number 48999.1	
4. Approved Organization Name and Address Eagle Copters Maintenance Ltd. 823 McTavish Road NE, Calgary, Alberta, Canada, T2E 7G9				5. Work Order/Contract/Invoice 48999	
6. Item 1		7. Description Door		8. Part Number 204-030-853-125	
				9. Quantity 1	
				10. Serial Number/ Lot Number LT-12-006976	
				11. Status/Work Modified	
12. Remarks L/H door modified to VRD IAW Dwg D20446901 Rev 6 ,STC SH92-55 Time Since New: <u>Unknown</u> Time Since Overhaul: <u>Unknown</u> Other: <u>N/A</u>					
13a. Certifies that the items identified above were manufactured in conformity to: Approved Design data and are in condition for safe operation Non approved design data specified in block 13			14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in block 12 Certifies that, unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the Canadian Aviation Regulations		
13b. Authorized Signature		13c. Certificate/Approval Number		14b. Authorized Signature:  	
13d. Name		13e. Date		14c. Certificate/Approval Number: TC AMO Approval No. 6-81	
				14d. Name: Colin Gould	
				14e. Date (mm/dd/yyyy) 06/20/2012	
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					

Work Order ID 84298

84298

Page 1

May 9, 2012 1:07:30 PM

Item ID: D412-711-011 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Vertical Reference Door, 212/412
 Start Date: 5/09/12 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 5/31/12 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: CL Date: 12/05/09 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
N/A	Rev N/A								

100 0.00
100 DOCUMENT CONTROL
 DC Memo 0.00
 Document Control Photocopy bluefiles and create labels per PPP D412-711-011 CHG002 CL 12/05/09

110 0.00
110 PURCHASING
 Purchasing Memo 0.00
 Purchasing Issue P/O: 16912 to Eagle Copters" Assembly of D412-711-011
 Door Send a copy of this IPP CL 12/05/09 (1)

120 0.00
120 Purchasing
 Purchasing Memo 0.00
 Purchasing EAGLE Pick: Qty Part Number Description Batch 1204-030-853-119 LH Co-
 pilot Door Attach serviceable tags 2-EAGLE Fabricate/Pick
 the following parts to go into the door in accordance with: D2046902
 Sheet 1 Rev. 3D2046902 Sheet 2 R

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Page 2

Packaging

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

84298

May 9, 2012 1:07:30 PM

N900040100

Setup Start *NS1*

Stop ***NS2***

Start Date: 5/09/12 **Start Qty:** 1.00 ***1***

Required Date: 5/31/12 **Req'd Qty:** 1.00 *** 1 ***

Reference:

Run Start *NR1*

Stop *NR2*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

**Insp.
Stamp**

0.00

0.00

Memo

Quality Control

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

May 9, 2012 1:07:29 PM

Page 1

Work Order ID: 84298

Parent Item: D412-711-011

Start Date: 5/09/12

Required Date: 5/31/12

Parent Item Name: Vertical Reference Door, 212/412

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A04.09.29New issueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-711-041P Vertical Reference Door		Purchased	No				Each	0.0000		1			
EA20469-15-412 Instrument Panel, 412		Manufactured	No			110	Each	0.0000	1	1			
D412-711-101 Replacement Bubble Window		Manufactured	No			120	Each	4.0000	1	1			
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				FG080		1							
				75144		1							
				FG091		3							
				77497		2							
				79396		1							
D412-711-111 Wiring Harness, 212/412		Manufactured	No			120	Each	0.0000	1	1			

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order Number: 48999 V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1 L/H DOOR ASSEMBLY

Squawk: 1.1

Discrepancy:

Modify to V/Door

Resolution:

L/H door modified to VRD
IAW Dwg D20446901 Rev 6
,STC SH92-55 on
PO12-001856

Door assembled IAW
DART IIN D20446901 Rev
6, STC SH92-55.

1.1 Work Done By: Rob Foss

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Eagle Copters Maintenance Ltd

WORK REPORT

Work Order Number: 48999 V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

AMO 6-81 Signature: Colin Gould on 6/20/2012

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
D412-711-101	Replacement Bubble Window		LT-12-007772	New	1
D412-761-043	LATCH MECHANISM		LT-12-007755	New	1
D4327-1F	ANGLE, FLAT		LT-12-007906	New	1
D4327-3F	ANGLE, FLAT		LT-12-007763	New	1
D4165-1	DOUBLER		LT-12-007756	New	1
D4165-3	INNER DOOR SKIN		LT-12-007757	New	1
D4165-5	AFT RIB		LT-12-007758	New	1
D4165-7	FORWARD RIB		LT-12-007759	New	1
D4165-9F	ANGLE, FLAT		LT-12-007907	New	1
D4207-1	WINDOW RETAINER		LT-12-007760	New	1
D4385-1	PLACARD		LT-12-007764	New	2
MS21059L3	NUTPLATE		LT-11-013615	New	4
MS21069L3	NUTPLATE		LT-12-002939	New	33
MS21071L3	NUTPLATE		LT-12-002844	New	4
MS21071L08	NUTPLATE		LT-09-008861	New	1
MS21069L08	NUTPLATE		LT-11-006471	New	8
AN3-6A	BOLT		LT-12-002059	New	24
AN3-11A	BOLT		LT-11-006955	New	1
MS21042L3	NUT		LT-12-005793	New	24
NAS1149F0332P	WASHER		LT-12-002858	New	50
NAS561P2-6	PIN		LT-12-002534	New	2
MS24693S50	SCREW		LT-11-012381	New	12
110-070-41	SEAL		LT-12-003876	New	14
AN525-10R8	SCREW		LT-12-004663	New	22
AN525-10R7	SCREW		LT-12-006298	New	11
AN525-10R6	SCREW		LT-12-006011	New	7
20-041-1	BUMPER		LT-12-001790	New	2
D4324-041	ARMREST ASSY		LT-12-007761	New	1
D4324-043	ARM SUPPORT ASSY		LT-12-007762	New	1
BACN10KB3	NUTPLATE		LT-12-008242	New	2
D4268-3	INSTRUMENT PANEL (212)		LT-12-005437	New	1
D412-711-111	Wiring Harness for Vertical Reference Door		LT-12-009588.2	Tested	1

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1	204-030-853-125		L/H DOOR ASSEMBLY	Modify

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****

***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

Work Order Number: 48999 V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.2****Discrepancy:**

blast l/h door assy

Resolution:Media blasted in
accordance with the Bell
SPM chapter 3**1.2 Work Done By: Michael McAllister*****The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***
AMO 6-81 Signature: Michael McAllister on 6/7/2012**Parts:**

Part Number	Description	Serial Number	Lot Number	Condition	Qty
-------------	-------------	---------------	------------	-----------	-----

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
-----	-------------	---------------	------------------	---------------------

Squawk: 1.3**Discrepancy:**

Prep and paint door

Resolution:Prepped and painted in
accordance with the
BASF/Glasurit CSP section
5.7Painted usin
Exterior: Super White C/C
22 Line
Interior: Light Interior Grey
C/C 22 line**1.3 Work Done By: Michael McAllister*****The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***
AMO 6-81 Signature: Michael McAllister on 6/20/2012**Parts:**



Part Number	Description	Serial Number	Lot Number	Condition	Qty
-------------	-------------	---------------	------------	-----------	-----

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
-----	-------------	---------------	------------------	---------------------

* End of Report *

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

1. Approving National Authority/Country Transport Canada		Authorized Release Certificate FORM ONE		3. Form Tracking Number 48999.1	
4. Approved Organization Name and Address Eagle Copters Maintenance Ltd. 823 McTavish Road NE, Calgary, Alberta, Canada, T2E 7G9		TCCA AMO Number 6-81 EASA Approval Number 145.7028 Chilean Approval Number 333		5. Work Order/Contract/Invoice 48999	
6. Item 1	7. Description Door	8. Part Number 204-030-853-125	9. Quantity 1	10. Serial Number/ Lot Number LT-12-006976	11. Status/Work Modified
12. Remarks L/H door modified to VRD IAW Dwg D20446901 Rev 6 ,STC SH92-55 Time Since New: <u>Unknown</u> Time Since Overhaul: <u>Unknown</u> Other: <u>N/A</u>					
13a. Certifies that the items identified above were manufactured in conformity to: Approved Design data and are in condition for safe operation Non-approved design data specified in block 13			14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in block 12 Certifies that, unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the Canadian Aviation Regulations		
13b. Authorized Signature		13c. Certificate/Approval Number		14b. Authorized Signature:  	
13d. Name		13e. Date		14c. Certificate/Approval Number: TC AMO Approval No. 6-81	
				14d. Name: Colin Gould	
				14e. Date (mm/dd/yyyy) 06/20/2012	
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					